Sequence Listing

<110> Fong, Sherman Goddard, Audrey Hillan, Kenneth J. Roth, Iris Wood, William I. <120> NOVEL POLYPEPTIDES AND NUCLEIC ACIDS ENCODING BOLEKINE . <130> P1192-2 (US) <140> US 09/816,920 <141> 2001-03-22 <150> US 60/064,249 <151> 1997-11-03 <150> US 60/083,336 <151> 1998-04-27 <150> PCT/US99/05028 <151> 1999-03-08 <150> PCT/US00/04341 <151> 2000-02-18 <150> PCT/US00/05841 <151> 2000-03-02 <160> 7 <210> 1 <211> 1685 <212> DNA <213> Homo Sapien <400> 1 ccaccgacgg cgcagccgga gccagcagag ccggaaggcg cgccccgggc 100 agagaaagcc gagcagagct gggtggcgtc tccgggccgc cgctccgacg 150 ggccagegee etececatgt ceetgeteee aegeegegee eeteeggtea 200 gcatgaggct cctggcggcc gcgctgctcc tgctgctgct ggcgctgtac 250 accgcgcgtg tggacgggtc caaatgcaag tgctcccgga agggacccaa 300 gatccgctac agcgacgtga agaagctgga aatgaagcca aagtacccgc 350 actgcgagga gaagatggtt atcatcacca ccaagagcgt gtccaggtac 400 cgaggtcagg agcactgcct gcacccaag ctgcagagca ccaagcgctt 450

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<211> 111

<212> PRT

<213> Homo Sapien

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Leu Ala Ala Leu Leu Leu Leu Leu Leu Leu Ala Leu Tyr Thr Ala 20 25 30

Arg Val Asp Gly Ser Lys Cys Lys Cys Ser Arg Lys Gly Pro Lys 35 40 45

Ile Arg Tyr Ser Asp Val Lys Lys Leu Glu Met Lys Pro Lys Tyr 50 55 60

Pro His Cys Glu Glu Lys Met Val Ile Ile Thr Thr Lys Ser Val
65 70 75

Ser Arg Tyr Arg Gly Gln Glu His Cys Leu His Pro Lys Leu Gln 80 85 90

Ser Thr Lys Arg Phe Ile Lys Trp Tyr Asn Ala Trp Asn Glu Lys 95 100 105

Arg Arg Val Tyr Glu Glu 110

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<211> 24

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<223> Synthetic oligonucleotide probe

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<210> 5

<211> 45

<212> DNA

<213> Artificial Sequence

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